## Information about the Crop Budgets

All of the budget information on the budget page represents the best estimation of quantities and prices at the time the budget was published. The budgets represent an average across the budget region. Any particular farm within a region may use different inputs and quantities than those listed. The budget follows a straightforward calculation of Price times Quantity equals Amount for each line

## Explanation of the prefixes used for fertilizers and herbicides

Both herbicides and fertilizers are prefixed with a code of A, B, or C to represent when the product was applied

- A Fertilizers product was applied pre-plant Herbicides - product was a burndown herbicide (applied up to 7 days prior to planting)
- **B** Fertilizers product was applied with the planter

  Herbicides product was a pre-emergence herbicide (applied between 7 days prior to planting and 7 days post planting)
- C Fertilizers product was applied after planting (side-dressed application)
  Herbicides product was a post-emergence herbicide (more than 7 days after planting)

All fungicides and insecticides are assumed to be used after the crop is growing so a prefix is not needed.

## Explanation of the suffixes used for fertilizers, herbicides, insecticides, and fungicides

At the end of the first fertilizer, herbicide, insecticides, and fungicide within a group is a number in parentheses. This number represents the number of applications for that product and group. For example, burndown herbicides may be applied over 2 or 3 applications. The first burndown herbicide listed would show the number of application trips in parentheses. The quantity listed shows the total quantity if there are multiple applications listed. Sometimes a decimal number is listed (particularly for post emergence herbicides and insecticides) indicating less than one application was used on average. A partial application indicates that either not all acres within a region received the treatment or that the treatment was only used in some years.

Some of the herbicides and insecticides have an asterisk after the product name. This indicates that the price came from the K-State publication "SRP1117 Chemical Weed Control Guide". The bulk of the pesticide prices came from a survey conducted by the Agricultural Economics Department at Kansas State University.